handling or of having been on the ground.

§51.316 Clean.

Clean means that the apples are free from excessive dirt, dust, spray residue and other foreign material.

§51.317 Fairly well formed.

Fairly well formed means that the apply may be slightly abnormal in shape but not to an extent which detracts materially from its appearance.

§51.318 Injury.

Injury means any specific defect defined in this section; or an equally objectionable variation of any one of these defects, any other defect, or any combination of defects, which more than slightly detracts from the appearance, or the edible or shipping quality of the apple. The following specific defects shall be considered as injury:

- (a) Russeting in the stem cavity or calyx basin which cannot be seen when the apple is placed stem end or calyx end down on a flat surface shall not be considered in determining whether or not an apple is injured by russeting. Smooth net-like russeting outside of the stem cavity or calyx basin shall be considered as injury when an aggregate area of more than 10 percent of the surface is covered, and the color of the russeting shows no very pronounced contrast with the background color of the apple, or lesser amounts of more conspicuous net-like russeting when the appearance is affected to a greater extent than the above amount permitted.
- (b) Sunburn or sprayburn, when the discolored area does not blend into the normal color of the fruit.
- (c) Dark brown or black limb rubs which affect a total area of more than one-fourth inch in diameter, except that light brown limb rubs of a russet character shall be considered under the definition of injury by russeting.³
- (d) Hail marks, drought spots, other similar depressions or scars:
- (1) When the skin is broken, whether healed or unhealed:

- (2) When there is appreciable discoloration of the surface;
- (3) When any surface indentation exceeds one-sixteenth inch in depth;
- (4) When any surface indentation exceeds one-eighth inch in diameter; or,
- (5) When the aggregate affected area of such spots exceeds one-half inch in diameter. 3
- (e) Disease: (1) Cedar rust infection which affects a total area of more than three-sixteenths inch in diameter.³
- (2) Sooty blotch or fly speck which is thinly scattered over more than 5 percent of the surface, or dark, heavily concentrated spots which affect an area of more than one-fourth inch in diameter.³
- (3) Red skin spots which are thinly scattered over more than one-tenth of the surface, or dark, heavily concentrated spots which affect an area of more than one-fourth inch in diameter.³
- (f) Insects: (1) Any healed sting or healed stings which affect a total area of more than one-eighth inch in diameter including any encircling discolored rings. ³
 - (2) Worm holes.

§51.319 Damage.

Damage means any specific defect defined in this section; or an equally objectionable variation of any one of these defects, any other defect, or any combination of defects, which materially detracts from the appearance, or the edible or shipping quality of the apple. The following specific defects shall be considered as damage:

- (a) Russeting in the stem cavity or calyx basin which cannot be seen when the apple is placed stem end or calyx end down on a flat surface shall not be considered in determining whether or not an apple is damaged by russeting, except that excessively rough or barklike russeting in the stem cavity or calyx basin shall be considered as damage when the appearance of the apple is materially affected. The following types and amounts of russeting outside of the stem cavity or calyx basin shall be considered as damage:
- (1) Russeting which is excessively rough on Roxbury Russet and other similar varieties.

³The area refers to that of a circle of the specified diameter.